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TDAN			Applic	cation Number	10/66	57,526		
TRANSMITTAL			Filing	Date	Septe	ember 23, 2003		
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(to be used for a)	rrespondence after in	nitial filing)	Group	p Art Unit	2884			
(	Ane 1 2 July R		Exam	niner Name	Alber	t J. Gagliardi		
	MAD TO		Attorr	ney Docket Number	3286	0-000613/US		
-	Ar a Centre	ENCL	OSURES	S (check all that apply)				
Fee Transmittal F	·orm		ment Pa Application		After Allowance Communication to Group			
Fee Attached	I			fficial Draftsperson and of Formal Drawing(s)	LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)			
Amendment		Licensi	ng-relate	ed Papers	Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)			
After Final		Petition	ı	•	Proprietary Information			
			Petition to Convert to a Provisional Application			Status Letter		
			Power of Attorney, Revocation Change of Correspondence Address			other Enclosure(s) lease identify below):		
Express Abandonment Request		1 =	Terminal Disclaimer Request for Refund			references erman Search Report		
Information Disclo	osure Statement w/	CD, Number of CD(s)						
Certified Copy of Document(s)	Priority	Rema	rks		<u></u>			
Response to Missing Parts/ Incomplete Application				-				
Response to Missing Parts under 37 CFR 1.52 or 1.53			·		; ·			
	SIGNA	TURE OF /	APPLIC	CANT, ATTORNEY, OF	RAGE	NT ;		
Firm or Individual name	Harness, Dickey &	Pierce, P.L.		ttorney Name onald J. Daley		Reg. No. 34,313		
Signature	(h	U		1	_			
Date	August 15, 200		)					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/667,526

Filing Date:

September 23, 2003

Applicant:

Bjeorn HEISMANN et al.

Group Art Unit:

2884

Examiner:

Albert Gagliardi

Title:

IMAGE DETECTOR FOR X-RAY DEVICES WITH

REAR-CONTACT ORGANIC IMAGE SENSORS

Attorney Docket:

32860-000613/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment August 15, 2006

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. <u>LIST OF PATENTS</u>, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

#### II. COPIES

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- A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) for each cited pending unpublished U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.
- B. Any patents, publications or other information which are listed on Form PTO-1449 or on the copies of Form PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

#### U.S. Serial Number

V.

THIS IDS IS BEING FILED UNDER

## U.S. Filing Date

	C. Because the present application of the U.S. patents or U.S. patent attached Form PTO-1449 are en § 1.98(a)(2)(i). Any foreign patent attached Form PTO-1449 are enclosed	application publications which application pursuant to the wast documents or non-patent lites	ch are listed on the iver of 37 C.F.R.
	D. This is a PCT application in the A copy of the International Search. The documents listed on the International PTO-1449 for consideration by the from this application. Since the International Search authorities, copies of the USPTO under the trilateral agree above-identified application. (MPE)	Report is attached for the Exarctional Search Report are listed of Examiner and for listing on ternational Search Report was from these references should have be ment and are believed to be	niner's information. on the attached Form any patent resulting om the US, EPO, or seen supplied to the
III.	CONCISE EXPLANATION OF TH	HE RELEVANCE (check at lea	ast one box)
	A. Except as may be indicated be information are in the English language.		
	B. \( \sum A \) concise explanation of the information listed that is not in the \( \ \ \ \ \ \ 1.98(a)(3)):		
	foreign application: 0  2. English language abstr	gn patent office communication German Search Report dated Juracts are provided for: German European Publication No. EP2	aly 20, 2006. Publication No.
	C. The following additional consideration.	information is provided f	or the Examiner's
IV.	CROSS REFERENCE TO RELAT	ED APPLICATION(S)	
	A. The Examiner is advised that subject matter that may be related tapplication(s) to the Examiner's confidentiality provisions of 35 U.S.	to the present application. By attention, Applicant(s) does(	bringing this(these)
	Serial No.	Filing Date	Art Unit

#### V. THIS IDS IS BEING FILED UNDER

A. 37 C.F.R. § 1.97(b): (check <u>only</u> one box)
1. within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2. within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4.  before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B. 37 C.F.R. § 1.97(c): (check <u>only</u> one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2. See the certification below. No fee is required.

# C. X 37 C.F.R. § 1.97(d):

- ☑ after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
- 1.  $\boxtimes$  See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

# VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. \( \overline{ communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 C.F.R. § 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. VIII. PAYMENT OF FEES (check only one box) A. No fee is believed to be due in light of the above-noted status or above-provided

B. A check in the amount of \$180.00 is enclosed for the above-identified fee.

above-indicated fee. A duplicate copy of this paper is attached.

C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the

certification.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

Bv

Donald J. Daley, Reg. No. 34,313

P.O. Box 8910

Reston, Virginia 20195

(703) 668-8000

#### DJD/SAE/ame

Enclosures:	$\boxtimes$	Form PTO-1449(s) (1 sheet(s))
	$\boxtimes$	Documents
	$\boxtimes$	German Search Report
	$\boxtimes$	Fee
		Other:

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PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/667,526

Filling Date September 23, 2003

First Named Inventor Dr. Björn Heismann

Art Unit 2884

Examiner Name Albert J. Gogliardi

(use as many sheets as necessary)

Substitute for form 1449A/PTO

Sheet 1 of 1 Attorney Docket Number 32860-000613/US

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	D. Minetine Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear			
Initiats *	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
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		FOREIGN PA	ATENT DOCU	MENTS		
Examiner Cite No.1		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
	1	WO 99/39395	08-05-1999	Uniax Corporation		
<del></del>	2	WO 93/03496	02-18-1993	University of California		
	3	DE 199 06 029 A1	08-24-2000	Siemens AG		x
	4	EP 0 275 446 A1	07-27-1988	Heimann GmbH		×
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Examiner	Date			
Signature	 Considered	L		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.